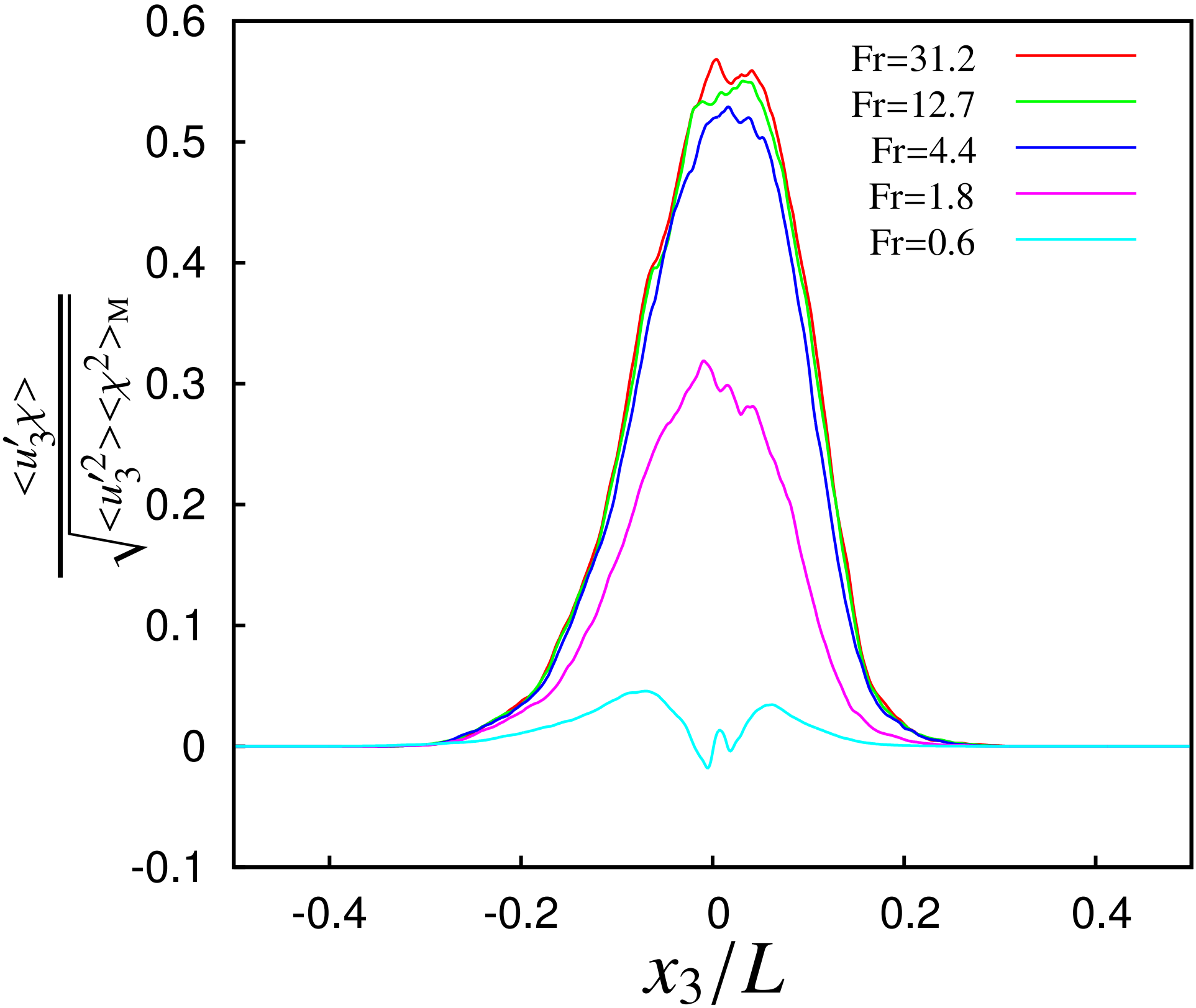
Fr=31.2
Fr=12.7
Fr=4.4
Fr=1.8
Fr=0.6
0.6
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.4
-0.2
0
0.2
0.4
x_3/L
$\frac{\langle u_3'\chi\rangle}{\sqrt{\langle u_3'^2\rangle_M\langle\chi^2\rangle_M}}$